

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

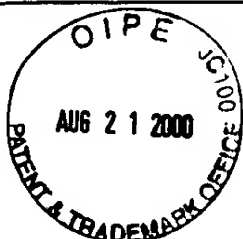
ATTY. DOCKET NO.

285-79 CON

SERIAL NO.

09/543,268

(Use several sheets if necessary)



APPLICANT

Boyce et al.

FILING DATE

April 5, 2000

GROUP

Art Unit 3738

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PPD	3 6 0 9 8 6 7	10/05/71	HODOSH			
	3 7 9 0 5 0 7	02/05/74	HODOSH			
	4 3 9 4 3 7 0	07/19/83	JEFFERIES			
	4 4 3 0 7 6 0	02/14/84	SMESTAD			
	4 4 4 0 7 5 0	04/03/84	GLOWACKI ET AL.			
	4 4 7 2 8 4 0	09/25/84	JEFFERIES			
	4 4 8 5 0 9 7	11/27/84	BELL			
	4 5 1 2 0 3 8	04/23/85	ALEXANDER ET AL.			
	4 5 1 6 2 7 6	05/14/85	MITTELMEIER ET AL			
	4 6 2 3 5 5 3	11/18/86	RIES ET AL.			
	4 6 2 7 8 5 3	12/09/96	CAMPBELL ET AL.			
	4 6 3 6 5 2 6	01/13/87	DORMAN ET AL.			
	4 6 3 7 9 3 1	01/20/87	SCHMITZ			
	4 6 7 8 4 7 0	07/07/87	NASHEF ET AL.			
	4 6 9 8 3 7 5	10/06/87	DORMAN ET AL.			
	4 7 9 5 4 6 7	01/03/89	PIEZ ET AL.			
	4 8 4 2 6 0 4	06/27/89	DORMAN ET AL.			
	4 9 3 2 9 7 3	06/12/90	GENDLER			
	5 0 0 7 9 3 0	04/16/91	DORMAN ET AL.			
	5 0 5 3 0 4 9	10/01/91	CAMPBELL			

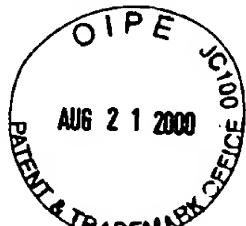
EXAMINER

Paul Prebille

DATE CONSIDERED

9-20-01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		APPLICANT Boyce et al.	
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EXAMINER INITIALS	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PP	5	0	6	1	2	8	6	10/29/91	LYLE			
	5	0	7	1	4	3	6	12/10/91	HUC ET AL.			
	5	1	1	2	3	5	4	05/12/92	SIRES			
	5	2	3	6	4	5	6	08/17/93	OLEARY ET AL.			
	5	2	9	8	2	5	4	03/29/94	PREWETT ET AL.			
	5	3	0	6	3	0	2	04/26/94	BAUER			
	5	3	0	6	3	0	4	04/26/94	GENDLER			
	5	3	1	4	4	7	6	05/24/94	PREWETT ET AL.			
	5	3	2	8	6	8	7	07/12/94	LEUNG ET AL.			
	5	3	5	6	6	2	9	10/18/94	SANDER ET AL.			
	5	4	2	5	7	6	9	06/20/95	SNYDERS, JR.			
	5	4	2	5	7	7	0	06/20/95	PIEZ ET AL.			
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	5	5	0	7	8	1	3	04/16/96	DOWD ET AL.			
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	5	5	2	2	8	9	8	06/04/96	BAO			
	5	5	2	2	9	0	4	06/04/96	MORAN ET AL.			
5	5	3	1	7	9	1	07/02/96	WOLFINBARGER JR.				
5	5	5	6	4	3	0	09/17/96	GENDLER				
5	5	7	3	7	7	1	11/12/96	GEISTLICH ET AL.				
5	5	8	5	1	1	6	12/17/96	BONIFACE ET AL.				

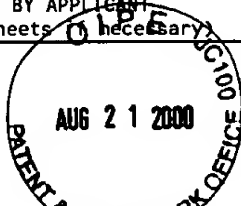
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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PBP	5 6 4 5 5 9 1	07/08/97	KUBERASAMPATH ET AL			
	5 6 8 3 4 5 9	11/04/97	BREKKE			
	5 8 0 0 5 4 1	09/01/98	RHEE ET AL.			
	5 8 9 9 9 3 9	05/04/99	BOYCE			
✓	5 9 1 0 3 1 5	06/08/99	STEVENSON ET AL.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
PBP	WO	9 9 / 3 9 7 5 7	8/12/99	PCT INTERNATIONAL				
	WO	9 6 / 3 9 2 0 3	12/12/96	PCT INTERNATIONAL				
✓	WO	9 8 / 0 0 1 8 3	01/08/98	PCT INTERNATIONAL				
		0 4 1 1 9 2 5	02/06/91	EPO				
		0 6 9 3 5 2 3	01/24/96	EPO				
		0 2 4 3 1 5 1	10/28/87	EPO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PBP	1.	"Flexural Rigidity in Partially Demineralized Diaphyseal Bone Grafts", Lewandrowski et al., <u>Clinical Orthopaedics and Related Research</u> , Number 317, pp.254-262, Lippincott-Raven Publishers (1995).
	2.	"Kinetics of cortical bone demineralization: controlled demineralization-a new method for modifying cortical bone allografts", Lewandrowski et al., <u>Journal of Biomedical Materials Research</u> , Vol. 31, pp.365-372, John Wiley & Sons, Inc. (1996)
	3.	"Sensitivity of Osteoinductive Activity of Demineralized and Defatted Rat Femur to Temperature and Duration of Heating", Takayasu Ito, MD, et al., <u>Clinical Orthopaedics and Related Research</u> , Number 316, pp.267-275, JB Lippincott-Raven Publishers (1995).
	4.	"Radiographic Evaluation of Mandibular Augmentation with Prefabricated Hydroxylapatite/Fibrin Glue Implants", Meijer et al., <u>Journal of Oral and Maxillofacial Surgery</u> , pp. 138-145 (1997).
	5.	"Factors Affecting Bone Graft Incorporation", Stevenson et al., <u>Clinical Orthopaedics and Related Research</u> , Number 323, pp. 66-74, Lippincott-Raven Publishers (1996).

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